

What we claim is:

1. A compound of nicotine and a sweetener or of nicotine and sweeteners as well as acid-addition salt with their physiologically acceptable salts a physiologically acceptable acid.
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2. A compound as claimed in claim 1, wherein nicotine and sweetener are present in a molar ratio of 1:1 or 1:2, in which latter case the sweetener molecules are identical or different.
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3. A compound as claimed in claim 1 or 2, wherein the sweetener used is acesulfame or an other oxathiazinone sweetener, alitame, aspartame or an aspartame-like dipeptid and tripeptid, cyclamate or an other sulfamate sweetener, glycyrrhizin, neotame, saccharin or gluconic acid or their physiologically acceptable salts.
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4. A compound as claimed in claim 1, wherein the sweetener used is acesulfame or acesulfame-K alone or in combination with a further sweetener or with its physiologically acceptable salt.
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5. A process for producing a compound as claimed in claim 1, by
 - a) reacting, in a suitable solvent, nicotine with one or 2 sweeteners, which are identical or different, in the form of their free acid and then isolating the reaction product formed, or
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 - b) reacting, in a suitable solvent, nicotine with one or 2 sweeteners, which are identical or different, or with their physiologically acceptable salts in the presence of a
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physiologically acceptable acid, and then
isolating the reaction product formed.

- 5 6. The process as claimed in claim 5, wherein water or
water-miscible solvents or water and water-miscible
solvents are used as solvent.
- 10 7. The process as claimed in claim 5, wherein the
physiologically acceptable acid used is hydrochloric
acid.
- 15 8. Method of manufacturing a chewing gum by incorporating
a compound according to claim 1 into a chewing gum raw
material.
9. Method of manufacturing a chewing tablet by
incorporating a compound according to claim 1 into a
chewing tablet raw material
- 20 10. A solid or liquid preparation, in the form of a
chewing gum, a chewing tablet or a compressed
composition, for the oral administration of nicotine,
comprising a compound as claimed in claim 1.